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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR  Kenneth Brincat	ATTORNEY DOCKET NO.	CONFIRMATION NO.
. 10/082,623	(	02/22/2002		52194-00002	4453
	7590	07/31/2003	•		
Stanley R. I			EXAMINER		
Jenkens & Gilchrist, P.C. Suite 3200				NICOLA'S; FREDERICK C	
1445 Ross Avenue Dallas, TX 75202-2799			ART UNIT	PAPER NUMBER	
= u <b>u,</b>				3754	8
			DATE MAILED: 07/31/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

70		$\mathcal{M}$					
1	Application No.	Applicant(s)					
	10/082,623	BRINCAT, KENNETH					
Office Action Summary	Examiner	Art Unit					
	Frederick C. Nicolas	3754					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespond nce address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).					
1) Responsive to communication(s) filed on <u>09 J</u>	<u>lune 2003</u> .						
2a)⊠ This action is <b>FINAL</b> . 2b)□ Thi	is action is non-final.	•					
3) Since this application is in condition for allowa							
closed in accordance with the practice under a Disposition of Claims	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.					
4)⊠ Claim(s) <u>1-13 and 15-38</u> is/are pending in the	application.						
4a) Of the above claim(s) 14 and 39 is/are with	drawn from consideration.	-					
5) Claim(s) is/are allowed.		•					
6)⊠ Claim(s) <u>1-13 and 15-38</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or	r election requirement.	,					
Application Papers							
9) The specification is objected to by the Examine							
10) ☐ The drawing(s) filed on is/are: a) ☐ accept	•						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)⊠ The proposed drawing correction filed on <u>09 June 2003</u> is: a)⊠ approved b)☐ disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Ex		,					
Priority under 35 U.S.C. §§ 119 and 120	arrifici,						
	n priority under 25 LLC C S 110/o	) (d) or (f)					
<ul><li>13) ☐ Acknowledgment is made of a claim for foreign</li><li>a) ☐ All b) ☐ Some * c) ☐ None of:</li></ul>	i priority under 35 0.5.C. § 119(a	)-(u) 01 (1).					
	s have been received						
<ol> <li>Certified copies of the priority documents</li> <li>Certified copies of the priority documents</li> </ol>		on No					
	•						
<ul> <li>3. Copies of the certified copies of the prior application from the International But</li> <li>* See the attached detailed Office action for a list</li> </ul>	reau (PCT Rule 17.2(a)).	· ·					
14) Acknowledgment is made of a claim for domesti-	·	·					
a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesti	visional application has been rec	eived.					
Attachment(s)	p. 1011. g under 00 0.0.0. 33 120	und/01 121,					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	r (PTO-413) Paper No(s) Patent Application (PTO-152)					

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### **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-4,6-8,12,15-27,29-30,34-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over De Caluwe et al. (U.S 5,156,299) in view of Sloan et al. (U.S 6,039,213).

De Caluwe et al. discloses a refillable container (11), which comprises a vessel (11a) of known volume adapted for holding a volume of substance therein (column 4, lines 47-52), a discharge assembly/cap (2) is adapted for select discharge of quantities of the substance contained within the container, a refill assembly comprising a portion of the container (11a) adapted for facilitating the filling of the container with the substance. De Caluwe et al. lacks of means for identifying the substance contained within the refillable container. Sloan et al. teaches the use of having a means (44) for identifying a substance within a container (10), where the substance is shampoo or liquid soap (column 1, lines 58-66).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize the teaching of Sloan et al. onto the invention of De Caluwe et al. as such, in order to provide a label posted on the container indicating the type of materials within the container, as taught by Sloan et al.

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It also would have been obvious to one having ordinary skill in the art at the time the invention was made to substitute the product of De Caluwe with the product of Sloan et al., in order to dispense a variety of different type of product.

3. Claims 5,28,38 are rejected under 35 U.S.C. 103(a) as being unpatentable over De Caluwe et al. (U.S 5,156,299) in view of Sloan et al. (U.S 6,039,213) as applied to claims 2,22 and 34 above, and further in view of Klima, Jr. et al. (U.S 2001/0022204 A1).

De Caluwe et al. - Sloan et al. combination has all the features of the claimed invention except for a consumer product sold in volumes substantially greater than the volume of the refillable container. Klima, Jr. et al. shows a refillable container (12), a consumer product (38, 40, and 42), where the consumer product sold in volumes substantially greater than the volume of the refillable container as best seen in Figure 1.

It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the consumer product of Klima, Jr. et al. with the invention of De Caluwe et al., in order to provide an apparatus and method for refilling the refillable container.

4. Claims 9-10,31-32 are rejected under 35 U.S.C. 103(a) as being unpatentable over De Caluwe et al. (U.S 5,156,299) in view of Sloan et al. (U.S 6,039,213) as applied to claims 1 and 22 above, and further in view of Labonte (U.S 5,301,845).

De Caluwe et al. - Sloan et al. combination has all the features of the claimed invention except for the refillable container is flexible in construction. Laborate teaches the use of having a flexible container (column 2, lines 66-68 onto column 3, lines 1-6).

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It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify the container of De Caluwe et al. into a flexible container, in order to provide a squeezable container.

5. Claims 11,33 are rejected under 35 U.S.C. 103(a) as being unpatentable over De Caluwe et al. (U.S 5,156,299) in view of Sloan et al. (U.S 6,039,213) as applied to claims 1 and 25 above, and further in view of Wilson (U.S 5,265,769).

De Caluwe et al. - Sloan et al. combination has all the features of the claimed invention except for the identification means comprises at least portions of the container being formed of substantially transparent material. Wilson teaches the use of having a transparent container (column 3, lines 40-48).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize Wilson's teaching onto the invention of De Caluwe et al. by modifying the refillable container (11) as such, in order to expose to the user the product within the refillable container.

6. Claims 1,12 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over De Caluwe et al. (U.S 5,156,299) in view of Meadows et al. (U.S 5,664,704).

De Caluwe et al. discloses a refillable container (11), which comprises a vessel (11a) of known volume adapted for holding a volume of substance therein (column 4, lines 47-52), a discharge assembly/cap (2) is adapted for select discharge of quantities of the substance contained within the container, a refill assembly comprising a portion of the container (11a) adapted for facilitating the filling of the container with the substance. De Caluwe et al. lacks of means for identifying the substance contained within the

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refillable container. Meadows et al. teaches the use of having a means for identifying a substance within a container (12) as best seen in Figure 2, where the identification means comprising a label (26) (column 4, lines 3-7).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize the teaching of Meadows et al. onto the invention of De Caluwe et al. as such, in order to provide proper identification of the container contents.

## Response to Arguments

7. Applicant's arguments filed 6/9/2003 have been fully considered but they are not persuasive. In response to applicant's argument on page 7, lines 4-21 and on page 8, lines 7-19, that the reference of De Caluwe is designed to be separated in two parts so that a flexible disposable recharge can be inserted and attached through a connecting piece and in contrast, the present invention does not require a separate refill package. Applicant should note that the above noted features along with the rest of arguments on page 7, lines 4-21 and page 8, lines 7-19, are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See In re Van Geuns, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). In response to applicant's argument that there is no suggestion to combine the reference of De Caluwe in view of Sloan, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See In re Fine,

837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992). In this case, De Caluwe et al. lacks a means for identifying the substance contained within the refillable container and Sloan et al. teaches the use of having a means (44) for identifying a substance within a container (10), where the substance is shampoo or liquid soap (column 1, lines 58-66). Therefore, one having ordinary skill in the art would readily utilize the teaching of Sloan et al. onto the invention of De Caluwe et al. as such, in order to provide a label posted on the container indicating the type of materials within the container, as taught by Sloan et al. Any remaining arguments have been fully addressed in the above rejection.

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#### Conclusion

- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lichfield et al., Sadow, Copeland et al., Farley, Dunning et al., Tobler and Vaida disclose other types of refillable container.
- 9. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

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the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frederick C. Nicolas whose telephone number is (703)-305-6385. The examiner can normally be reached on Monday - Friday from 9:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mancene L Gene, can be reached on (703) 308-2696. The fax phone number for the organization where this application or proceeding is assigned is (703)-872-9302 and for after final communication is (703)-872-9303.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)-308-0861.

FN July 28, 2003

Gene Mancene

Supervisory Patent Examiner

Group 3700